

Corrigendum to NPA 2011-20 (B.III)

European Aviation Safety Agency

NOTICE OF PROPOSED AMENDMENT

NPA 2011-20 (B.III)

RMT.0136 (ADR.001 (a)) & RMT.0137 (ADR.001 (b)) RMT.0140 (ADR.002 (a)) & RMT.0141 (ADR.002 (b)) RMT.0144 (ADR.003 (a)) & RMT.0145 (ADR.003 (b))

Authority, Organisation and Operations Requirements for Aerodromes

DRAFT DECISION OF THE EXECUTIVE DIRECTOR OF THE EUROPEAN AVIATION SAFETY AGENCY NPA 2011-20 (B.III) — Draft Certification Specifications

Omitted Table J.1 – `Dimensions and slopes of obstacle limitation surfaces – Approach runways' to CHAPTER J – OBSTACLE LIMITATION REQUIREMENTS Introduction:

The Agency has identified an error regarding NPA 2011-20 (B.III) – Chapter J - OBSTACLE LIMITATION REQUIREMENTS. In this Subpart, Table J-1 – 'Dimensions and slopes of obstacle limitation surfaces — Approach runways' was omitted.

To correct this omission, the Agency has issued this corrigendum including the Table J-1.

The combined pdf file <u>NPA 2011-20 (B.III) - CS-ADR Book 1 & 2</u> and the pdf file <u>NPA 2011-20</u> (file combining all the above) for reader convenience' on the EASA website already include this table.

For any comments to Table J-1, please place your comments directly on the document **`corrigendum** to (B.III) Authority, Organisation and Operations Requirements for Aerodromes - CS-ADR Book 1 and 2) - Table J-1 to Book 1 Subpart J' in <u>CRT</u>.

CS ADR DSN — BOOK 1 CHAPTER J — OBSTACLE LIMITATION REQUIREMENTS 09/12/2011

RUNWAY CLASSIFICATION												
				Non-instrument Code number			Non-precision approach Code number			Precision approach category		
									I number	II or III Code number		
Surface and dimensions ^a	1	2	3	4	1,2	3	4	1,2	3	4		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		
CONICAL												
Slope	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%		
Height	35m	55m	75m	100m	60m	75m	100m	60m	100m	100m		
INNER HORIZONTAL												
Height	45m	45m	45m	45m	45m	45m	45m	45m	45m	45m		
Radius	2000m	2500m	4000m	4000m	3500m	4000m	4000m	3500m	4000m	4000m		
INNER APPROACH												
Width	-	-	-	-	-	-	-	90m	120m ^e	120m ^e		
Distance from threshold	-	-	-	-	-	-	-	60m	60m	60m		
Length	-	-	-	-	-	-	-	900m	900m	900m		
Slope	-	-	-	-	-	-	-	2.5%	2%	2%		
APPROACH												
Length of inner edge	60m	80m	150m	150m	150m	300m	300m	150m	300m	300m		
Distance from threshold	30m	60m	60m	60m	60m	60m	60m	60m	60m	60m		
Divergence (each side	10%	10%	10%	10%	15%	15%	15%	15%	15%	15%		
First section												
Length	1600m	2500m	3000m	3000m	2500m	3000m	3000m	3000m	3000m	3000m		
Slope	5%	4%	3.33%	2.5%	3.33%	2%	2%	2.5%	2%	2%		
Second section												
Length	-	-	-	-	-	3600m ^b	3600m ^b	12000m	3600m ^b	3600m ^b		
Slope	-	-	-	-	-	2.5%	2.5%	3%	2.5%	2.5%		
Horizontal section												
Length	-	-	-	-	-	8400m ^b	8400m ^b	-	8400m ^b	8400m ^b		
Total length	-	-	-	-	-	15000m	15000m	15000m	15000m	15000m		
TRANSITIONAL												

CS ADR DSN — BOOK 1
CHAPTER J – OBSTACLE LIMITATION REQUIREMENTS
09/12/2011

Slope	20%	20%	14.3%	14.3%	20%	14.3%	14.3%	14.3%	14.3%	14.3%	
INNER TRANSITIONAL											
Slope	-	-	-	-	-	-	-	40%	33.3%	33.3%	
BALKED LANDING SURFACE											
Length of inner edge	-	-	-	-	-	-	-	90m	120m ^e	120m ^e	
Distance from threshold	-	-	-	-	-	-	-	С	1800m ^d	1800m ^d	
Divergence (each side)	-	-	-	-	-	-	-	10%	10%	10%	
Slope	-	-	-	-	-	-	-	4%	3.33%	3.33%	
a. All dimensions are measured horizontally unless specified otherwise. b. Variable length (CS-ADR-DSN.J.455 (c) or CS-ADR- DSN.J.460 (e)).					e. Where the code letter is F, the width is increased to 155 m. For information on code letter F aeroplanes equipped with digital avionics that provide steering commands to maintain an established track during the						

c. Distance to the end of strip. d. Or end of runway whichever is less.

ng the go-around manoeuvre.

Table J-1. Dimensions and slopes of obstacle limitation surfaces — Approach runways